EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("4297629").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/06 23:45
S2	21	("4114082" | "4139812").PN. OR ("4297629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/06 23:46
S3	244	(320/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/07 00:14
S4	299	(320/103).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/07 00:14
S5	21	("4114082" | "4139812").PN. OR ("4297629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 19:48
S6	250	(320/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/27 15:28
S7	21	("4114082" | "4139812").PN. OR ("4297629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 17:42
S8	15	("3029301" | "3763415").PN. OR ("4139812").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 17:43
S9	250	(320/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/27 17:47
S10	129	S9 and (battery cell module) with charg$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 17:47

S11	42	S10 and (series same discharg$4) and (parallel same charg$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/01/27 18:43
S12	256	(320/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/17 18:58
S13	68	S12 and diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/17 18:58
S14	2	(("6094036") or ("6424156")).PN.	USPAT; USOCR	OR	OFF	2009/06/17 21:10
S15	673	(320/116).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 18:49
S16	261	(320/117).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 18:49
S17	207	(320/120).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 18:50
S18	194	(320/121).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 18:50
S19	419	(320/125).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 19:15
S20	280	(320/127).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/02 19:29

S23	1048	(320/134).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/04 11:16
S24	858	(320/136).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/04 11:16
S25	211	S23 and (series same discharg$4) and (parallel same charg$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:16
S26	19054	("320").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/04 11:17
S27	131	S26 and (uninterrupt $4 with (power adj source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:25
S28	7	S27 and (series and parallel) with (battery cell module) with (switch relay FET MOSFET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:26
S29	2100	S26 and ((uninterrupt$4 with (power adj source)) (emergency back $up supplemental) with (cell module power battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:27
S30	129	S29 and (series and parallel) with (battery cell module) with (switch relay FET MOSFET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:28
S31	83	S30 and (group set) with (battery cell module)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:29

S32	6	S30 and (group set) with (battery cell module) with diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:31
S33	70943	("429").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/04 11:32
S34	203	S33 and (series and parallel) with (battery cell module) with (switch relay FET MOSFET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:32
S35	2611	S33 and ((uninterrupt$4 with (power adj source)) (emergency back $up supplemental) with (cell module power battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:32
S36	45	S35 and (series and parallel) with (battery cell module) with (switch relay FET MOSFET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:32
S37	108533	((uninterrupt$4 with (power adj source)) (emergency back $up supplemental) with (cell module power battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:34
S38	501	S37 and (series and parallel) with (battery cell module) with (switch relay FET MOSFET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:34
S39	209	S38 and (battery cell module) with diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:35
S40	111	S39 and (battery cell module) with (group set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 11:35

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S21	464	((battery cell module) with (series and parallel) with (FET MOSFET switch relay)).clm.	USPAT; UPAD	OR	OFF	2010/01/02 19:05
S22	3	((battery cell module) with (series and parallel) with (FET MOSFET switch relay) with diode with group).clm.	USPAT; UPAD	OR	ON	2010/01/02 19:06
S41	651	(((uninterrupt$4 with (power adj source)) (emergency back$up supplemental) with (cell module power battery)) with (series and parallel) with diode with (group set)".clm"	USPAT; UPAD	OR	ON	2010/01/04 11:39
S42	2	(((uninterrupt$4 with (power adj source)) (emergency back$up supplemental) with (cell module power battery)) with (series and parallel) with diode with (group set)).clm.	USPAT; UPAD	OR	ON	2010/01/04 11:39

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